

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NÖ.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N	
10/661,570	09/15/2003	Philip Rodney Kwok	4398-284	7990	
23117 75	590 10/04/2004		EXAMINER		
NIXON & VANDERHYE, PC			EREZO, DARWIN P		
1100 N GLEBE 8TH FLOOR	EROAD	ART UNIT	PAPER NUMBER		
ARLINGTON, VA 22201-4714			3731		

DATE MAILED: 10/04/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

÷					(LL)			
		Applicatio	n No.	Applicant(s)				
Office Action Summary		10/661,570	3	KWOK ET AL.				
		Examiner		Art Unit				
		Darwin P. 8	Erezo	3731				
Period fo	The MAILING DATE of this communication ap or Reply	pears on the	cover sheet w	ith the correspondence addre	ess			
THE - External after aft	HORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. Insigns of time may be available under the provisions of 37 CFR 1. If SIX (6) MONTHS from the mailing date of this communication. In the period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period ture to reply within the set or extended period for reply will, by statutioned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no ever bly within the statut will apply and will e, cause the appli	nt, however, may a i tory minimum of thir expire SIX (6) MON cation to become At	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this common c	nunication.			
Status								
1)⊠	Responsive to communication(s) filed on 17 A	August 2004.						
2a) <u></u> □	☐ This action is FINAL. 2b)☑ This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	tion of Claims							
4)⊠ 5)□ 6)⊠ 7)□	 Claim(s) 23-37 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. Claim(s) is/are allowed. Claim(s) 23-37 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or election requirement. 							
Applicat	tion Papers							
10)⊠	The specification is objected to by the Examine The drawing(s) filed on <u>15 September 2003</u> is Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Examination is objected to be a considered to be a considere	/are: a)⊠ ace drawing(s) become the contraction is require	e held in abeyared if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR	1.121(d).			
Priority	under 35 U.S.C. § 119							
а)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau See the attached detailed Office action for a list	nts have been nts have been onty docume au (PCT Rule	n received. n received in A nts have been e 17.2(a)).	Application No received in this National St	age			
Attachmer	nt(s)							
1) 🔀 Notic	ce of References Cited (PTO-892)		, 	Summary (PTO-413)				
	ce of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 er No(s)/Mail Date <u>9[15]0</u> 3,8[4]04	3)		s)/Mail Date nformal Patent Application (PTO-1	52)			

Application/Control Number: 10/661,570

Art Unit: 3731

DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 2. Claims 23-37 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 30-39 of U.S. Patent No. 6,691,708. Although the conflicting claims are not identical, they are not patentably distinct from each other because the structural limitations claimed in instant application is also claimed in the patent.
- 3. As to claims 23-26, both teach a respiratory mask comprising a shell, a forehead support including a bridge assembly; an adjustment assembly; wherein the bridge comprises a pair of slotted connectors; wherein the opening fits a nasal area of the individual; and wherein the flexible portion includes a pair of arms. The difference between the instant application and claims 30-33 of the patent is that the instant application claims the bridge assembly having at least two positions to provide variable

Application/Control Number: 10/661,570

Art Unit: 3731

transverse spacing of the bridge assembly from the user's forehead. The patent claims the bridge assembly having four positions. Therefore, it would have been obvious to one of ordinary skill to arrive at a bridge assembly having two positions since the applicant is merely claiming a limitation that is broader and that the narrower limitation of at least four positions covers the limitation of two positions.

- 4. As to claim 27, see claim 34 of the patent. The rejection for claim 23 also applies to the rejection for claim 27.
- 5. As to claims 28-31, see claims 35-38 of the patent.
- 6. As to claims 32, see claim 39 of the patent. It would have been obvious since the claim 32 is broader than claim 39.
- 7. As to claims 33-36, see claim 30, 35 and 37 of the patent.
- 8. As to claim 37, see claim 39 of the patent.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Darwin P. Erezo whose telephone number is (703) 605-0420. The examiner can normally be reached on M-F (8:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anhtuan T. Nguyen can be reached on 703-308-2154. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/661,570

Art Unit: 3731

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

de

GLENN K. DAWSON PRIMARY EXAMINER